



PATENT  
SP00-080

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s):** Borrelli et al.  
**Serial No.:** 09/675,721  
**Filing Date:** January 10, 2001  
**Title:** DEEP UV LASER INDUCED  
DENSIFICATION IN SILICA  
GLASS

RESPONSE

Group Art Unit: 1731  
Examiner: J. M. Hoffman

Assistant Commissioner for Patents  
Washington, DC 20231

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Sir:

This is in response to Paper No. 12 mailed November 6, 2002.

Applicants elect the species as follows:

Species A, Species D, Species E, Species H and Species M.

**Species A** claims 16, 17, 18, 19, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,  
36, 37, 38 and 39.

**Species D** claims 16, 17, 18, 19, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36,  
37, 38 and 39.

**Species E** claims 16, 17, 18, 19, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,  
36, 38 and 39.

**Species H** claims 16, 17, 18, 19, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,  
36, 37, 38 and 39.

**Species M** claims 16, 17, 18, 19, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36,  
37, 38 and 39.

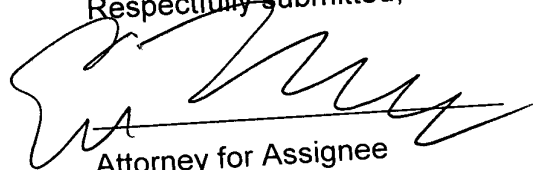
DATE: Dec 19, 2002

Date of Deposit: December 19, 2002

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Signature 

Respectfully submitted,



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